

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship
5 are as stated below next to my name.

I believe I am the original, first and sole
inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names are
listed below) of the subject matter which is claimed
10 and for which a patent is sought on the invention
entitled "PHASE COMPENSATED DISTRIBUTED BRAGG
REFLECTOR", the specification of which is filed
herewith, and is identified by Attorney's Docket No.
CORE-83.

15 I hereby state that I have reviewed and understand
the contents of the above-identified specification,
including the claims.

I acknowledge the duty to disclose information
which is material to the examination of this
20 application in accordance with Title 37, Code of
Federal Regulations, Section 1.56(a).

I hereby claim priority benefits under Title 35,
United States Code, Section 119(e), of United States

CORE-83

10620058-121401
F04T2T-39022001

Provisional Patent Application Serial No. 60/276,402,
filed 03/16/01 by Kevin J. Knopp et al. for "VERTICAL-
CAVITY SURFACE-EMITTING LASER WITH CAVITY COMPENSATED
GAIN" (Attorney's Docket No. CORE-79 PROV).

5 I hereby appoint Pandiscio & Pandiscio, a firm
composed of Nicholas A. Pandiscio, Registration No.
17293, Mark J. Pandiscio, Registration No. 30883, Scott
R. Foster, Registration No. 20570, and James A.
Sheridan, Registration No. 43,114, or any of them, of
10 470 Totten Pond Road, Waltham, Massachusetts 02451-
1914, (Telephone No. 781-290-0060), my attorneys with
full power of substitution and revocation, to prosecute
this application and to transact all business in the
U.S. Patent and Trademark Office connected therewith.

15 I hereby declare that all statements made herein
of my own knowledge are true and that all statements
made on information and belief are believed to be true;
and further that these statements were made with the
knowledge that willful false statements and the like so
20 made are punishable by fine or imprisonment, or both,
under Section 1001 of Title 18 of the United States
Code and that such willful false statements may

10020058-121401
TOTTEN POND

5

Kevin J. Knopp

456 Main Street

Amesbury, MA 01913

Same

Peidong Wang

6 Dove Lane

Billerica, MA 01862

Same

Inventor's signature: _____
Inventor's full name: Daryoosh Vakhshoori
Date: _____
Residence: 10 Rogers Street, Apt. 205
Cambridge, MA 02142
Post Office Address: Same
Citizenship: _____

ALS/CORE83.AP5

10020068-121401